## ABSTRACT OF THE DISCLOSURE

5

10

Known fill level transducers are disposed in the open in a tank and thus exposed to the sometimes aggressive liquid in the tank. It is a disadvantage that from the liquid, unwanted deposits often occur on a potentiometer of the fill level transducer. The fill level transducer of the invention protects the potentiometer against the liquid contained in the tank in that the potentiometer is sealed off tightly from the tank and the liquid located in it, and that the fill level transducer has a float arm, which is in contactless operative connection with a wiper arm of the potentiometer.